



CERTIFICATE OF ANALYSIS

Product Name: SODIUM HYALURONATE
Product code: 2000.4000
Lot No.: 1124
Quantity: 36 kg
Production date: December 22, 1999

PARAMETER	ANALYSED	PRODUCT SPECIFICATION
pH (0.1% solution)	6.5	6.0 - 7.0
Transparency (0.1% solution)	99.8 %	min. 99.5%
Protein	0.04 %	max. 0.1
Other acidic mucopolysaccharides	not detected	not detected
Heavy metals (as Pb)	< 20 ppm	max. 20 ppm
Arsenic	< 2 ppm	max. 2 ppm
Loss on drying	7.6%	max. 10%
Residue on ignition (sulphated ash)	18.5 %	15.0 - 20.0%
Glucuronic acid	48.5 %	44.0 - 50.0%
Nitrogen	3.1%	3.0 - 3.6%
Intrinsic viscosity dl/g	31.2	27.0 - 32.0 dl/g
Molecular weight, million	2.14 mill	1.8 - 2.2
Viable hemolytical streptococci	Negative	negative
Hemolysis	Negative	negative
Total bacteria count	<10 cfu/g	max. 50 cfu/g
Content of sodium hyaluronate	100.4%	91.1 - 103.5%

Submitted by:

TRI-K INDUSTRIES, INC.

151 Veterans Drive
Northvale, NJ 07647
(800) 526-0372 - (201) 750-1055
Fax: (201) 750-9785

Ex. B

BEST AVAILABLE COPY